

BSS



April 26, 1988

ST. MARY'S HOSPITAL
A Bon Secours Health Care Facility

Material Radiation Protection Section
U.S. Nuclear Regulatory Commission
Region II Office, Suite 2900
101 Marietta Street, N.W.
Atlanta, Georgia 30323

RECEIVED
88 MAY -4 10:02

Dear Sir:

Docket Number 070-01397
Materials License Number SNM-1375
Request for License Renewal

St. Mary's Hospital
5801 Brema Road
Richmond, Virginia 23226

88 APR 29 11:14

This is to request renewal of our Materials License, number SNM-1375 to possess licensed material for explantation, recovery and disposal, but not for implantation, of nuclear-powered pacemakers.

Presently, we are following three patients who have been implanted with Medtronic Model 9000 nuclear-powered pacemakers. Each pacemaker contains a 0.63 gram plutonium (principle radionuclide Pu-238) sealed source. Currently, our license allows for the possession of three individual sources with a maximum possession limit of 0.210 grams. The license also authorizes possession of these pacemakers for explantation, recovery and disposal, but not for implantation.

The conditions of the current license are appropriate for present and future activities. The only Hospital physician involved with the pacemaker program is Yale H. Zimberg, M.D.

St. Mary's Hospital will continue to possess and use all licensed materials in accordance with the provisions of our NRC Materials License and all applicable regulations. We will also continue to be committed to the model program for maintaining occupational radiation exposures at medical institutions as low as is reasonably achievable (ALARA).

FEE EXEMPT

pacemaker for 45-11 367-02
OFFICIAL COPY

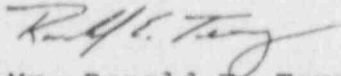
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U.S. Nuclear Regulatory Commission
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Thank you for your attention to this matter. Please feel free to contact our Radiation Safety Officer, Mr. Marcus A. Gilbert, at (804) 281-8251 if you have any questions or require additional information.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ronald E. Terry". The signature is written in a cursive style with a large, sweeping initial "R".

Mr. Ronald E. Terry
Assistant Vice President